



JPW

Attorney Docket
No. 121744-0036 B76860 (CIT 3787)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Hajimiri, et al.

Group Art Unit: 2817

Examiner: Unassigned

Serial No. 10/687,679

Filed: 10/17/2003

For: CIRCULAR GEOMETRY
OSCILLATORS

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

<p style="text-align: center;">CERTIFICATE OF MAILING (37 CFR 1.8a)</p> <p>I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail and in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.</p> <p style="text-align: center;">_____ Kelly Breeze (Typed name of person mailing paper)</p> <p style="text-align: center;">_____ (Signature of person mailing paper)</p> <p>Date: 6/28/2004</p>
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INFORMATION DISCLOSURE STATEMENT

In accordance with the requirements of 37 C.F.R. §§ 1.97 and 1.98, attached please find a Form PTO-1449 listing information for consideration by the Office in connection with its examination of the above-captioned patent application. Copies of each document listed are enclosed herein.

Applicants submit that no representation is made, and no representation is intended, that more relevant material does not exist, or that the order of presentation of these materials in any way reflects their relative pertinence. The listing on the attached Form PTO-1449 is not intended to constitute an admission of any kind. Specifically, this presentation is not an admission that any of the items listed are properly citable against the above-identified application as prior art.

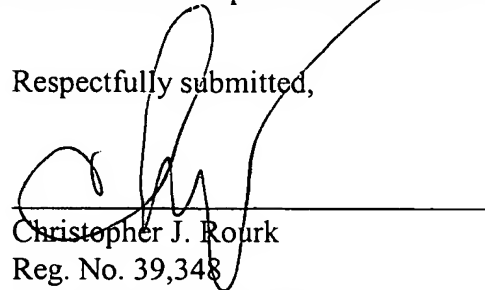
Applicants respectfully submit that their invention is patentable over the enclosed documents listed on Form PTO-1449.

The cited references were listed in a Search Report dated May 18, 2004 for International Application No. PCT/US03/33126.

Pursuant to §1.97(e)(1), each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement and, therefore, no fee is believed to be due.

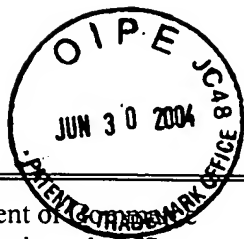
The Commissioner of Patents and Trademarks is hereby authorized to charge any fee deficiency or to credit any fee overpayment relating to this matter to Deposit Account No. 01-0657.

Respectfully submitted,



Christopher J. Rourke
Reg. No. 39,348
Attorney for Applicants

AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.
P.O. Box 688
Dallas, TX 75313-0688
(214) 969-4669



U.S. Department of Commerce
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INFORMATION DISCLOSURE
STATEMENT
(Use several sheets if necessary)

Docket No.: 121744-0036 (B76860)

S/N: 10/687,679

Applicant: Hajimiri, et al.

Examiner: N/A

Filing Date: 10/17/2003

Group: 2817 Conf. No.: 9336

U.S. PATENT DOCUMENTS

Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date if Appropriate
	AA	4694261	09-15-1987	Ewen et al.	331	57	10-29-1986
	AB	US 6246294 B1	06-12-2001	Gai	331	57	02-12-1999
	AC	US 6268778 B1	07-31-2001	Mucke et al.	331	117R	05-03-1999
	AD	US 2002/0135442 A1	09-26-2002	Aoki et al.	330	276	10-09-2001
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

Initial		Document Number	Date	Country	Class	Sub-Class	Translation	
							Yes	No
	AH	DE 100 05 597 A1	10-19-2000	Germany				X
	AI	WO 02/31967 A2	04-18-2002	PCT				X

Other Documents (Title, Author, Date, Pages, Etc., if known)

	AJ	Search Report for PCT/US03/33126 Dated May 18, 2004 in co-pending PCT filing of U.S. application filed herewith.
	AK	Aparacio, et al., "A Noise-Shifting Differential Colpitts VCO", IEEE Journal of Solid-State Circuits, Vol. 37, No. 12, December, 2002, pages 1728 – 1736.
	AL	Wu, et al., "Silicon-Based Distributed Voltage-Controlled Oscillators", Journal of Solid-State Circuits, Vol. 36, No. 3, March, 2001, pages 493 – 502.

Examiner's Signature

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to Applicant(s).